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The State of Utah

Department of
Natural ResourcesDivision of
Oil, Gas & MiningROBERT L. MORGAN
Executive DirectorLOWELL P. BRAXTON
Division DirectorOLENE S. WALKER
GovernorGAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:

Company Dennis Oakley Environmental Engineer

OGM Steve Demczak Environmental Scientist III

Inspection Report

Permit Number:	C0150018
Inspection Type:	COMPLETE
Inspection Date:	Monday, November 22, 2004
Start Date/Time:	11/22/2004 10:00:00 PM
End Date/Time:	11/22/2004 2:00:00 PM
Last Inspection:	Wednesday, October 27, 2004

Inspector: Steve Demczak, Environmental Scientist IIIWeather: Snow Cover in some areas, 30's, CloudyInspection ID Report Number: 463

Accepted by: pgrubaug

12/8/2004

Permittee: **PACIFICORP**Operator: **ENERGY WEST MINING CO**Site: **DEER CREEK MINE**Address: **PO BOX 310, HUNTINGTON UT 84528**County: **EMERY**Permit Type: **PERMANENT COAL PROGRAM**Permit Status: **ACTIVE**

Current Acreages

22,769.06	Total Permitted
84.34	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☒ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Permit Conditions:

- 1) During entry development if sustained quantities of groundwater are encountered which are greater than 5 gpm from a single source in an individual entry, and which continue after operational activities progress beyond the area of groundwater production, PacifiCorp must monitor these flows and notify the Division within 24 hours prior to initiation of monitoring.
- 2) Vehicle access will not be allowed in Rilda Canyon from December 1 to April 15 for construction and/or maintenance of the Rilda Canyon Surface Facilities without prior written approval from the Division. This condition is for normal working circumstances and does not apply in an emergency situation.
- 3) PacifiCorp will submit water quality data for the Deer Creek Mine in an electronic format through the EDI web site.

The permittee is meeting these conditions at this time.

Permitting Actions - Volume 11, North Rilda Area

Violations: None

Inspector's Signature

Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Date Monday, November 29, 2004

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 facsimile (801) 359-3940 TTY (801) 538-7223 www.ogm.utah.gov

Where ideas connect™

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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The permittee may be submitting an amendment to add another clean out sediment trap to the mine site sediment pond. This is to reduce the amount of sediment going into the pond. This would reduce the frequency of cleaning the pond. In addition to constructing a clean out box, the permittee will be installing a retaining wall below C1 belt conveyor for purpose of slope stability. The project may be depended on weather conditions this winter.

2. Signs and Markers

4.a Hydrologic Balance: Diversions

The diversions were spot-checked and complied with the performance standards. The permittee is doing maintenance work on a culvert going into the sediment ponds. The culvert will have the same diameter but will be installed at a steeper grade. This will reduce sediment build-up.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The permittee had conducted third quarter sediment pond inspection. There was no report of any hazardous conditions. This report was P.E. certified.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fences and sediment traps were inspected and complied with the requirements of the R645 Coal Rules. Several of the structures were recently cleaned out due to the recent rain storms.

4.d Hydrologic Balance: Water Monitoring

The permittee will be submitting the water information for the third quarter by the end of the year. The permittee will submit the information electronically.

4.e Hydrologic Balance: Effluent Limitations

The permittee was not out of compliance with the UPDES permit for the third quarter.

7. Coal Mine Waste, Refuse Piles, Impoundments

The permittee inspected the refuse pile for the third quarter. No hazardous conditions were reported.

8. Noncoal Waste

The mine site was clear of non-coal waste material.

14. Subsidence Control

This information will be in the Annual report.

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18. Support Facilities, Utility Installations

No new support facilities were constructed since the last inspection.

21. Bonding and Insurance

The insurance accord form was inspected. The form complied with the R645 Coal Rules. The insurance will expire on 04/01/2005. The insurance company is Assoc. Electric & Gas INS SVCS LTD.